

DELINEATION OF INDIVIDUAL HUMAN CHROMOSOMES
IN METAPHASE AND INTERPHASE CELLS BY IN SITU
SUPPRESSION HYBRIDIZATION

Abstract of the Disclosure

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This disclosure relates to a method of specifically decorating selected
mammalian chromosomes and of detecting, identifying and and/or quantitating selected
individual chromosomes, by means of chromosomal in situ suppression (CISS)
10 hybridization. The method is useful in analyzing cells for the occurrence of
chromosomes, chromosome fragments or chromosome aberrations.